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IVAN MAURICE ROITT - CURRICULUM VITAE

Date of Birth: 30.9.1927
 Born in London

British Nationality
 Married: 3 children

Education:

1940-45 King Edward's School, Birmingham.
 1945-49 Domus Exhibitioner at Balliol College, Oxford - reading Chemistry.
 1950-52 Postgraduate Research Student - Oxford.
 1952-53 Student of Physiology - Oxford.

Degrees:

1949 B.A. (Hons.II) - Chemistry
 1953 D.Phil. - Chemistry
 1953 B.A. (Hons.) - Physiology
 1966 M.R.C.Path.
 1968 D.Sc. (Oxford)
 1974 F.R.C.Path.
 1985 Hon. MRCP(Lond)

Appointments:

1949-50 Biochemical Research Assistant - Leeds University.
 1953-65 Research Fellow, Middlesex Hospital Medical School.
 1965 Reader in Immunopathology
 1968 Professor and Head of Department of Immunology,
 Middlesex Hospital Medical School
 Head of Medical Research Council Immunopathology Research Group.
 Director of W.H.O. Reference Laboratory for serology of
 Autoimmune Disorders.
 1973 Additional responsibility as Head of Department of
 Rheumatology Research.
 1992 Emeritus Professor.

Past Scientific Activities:

Meetings Secretary & Chairman - British Society for Immunology.
 Organising Committee of 2nd International Congress of Immunology.
 Chairman, Education Committee - International Union of Immunological Societies.
 Royal College of Pathologists - Council Member.
 Arthritis & Rheumatism Council - Scientific Research Committee.
 President - Immunology Section, Royal Society of Medicine.
 U.G.C. - Biology Sub-Committee
 D.H.S.S. - Laboratory Advisory Development Group (Pathology Services)
 W.H.O. - Appointed expert in Immunology and
 Chairman of Steering Committee on Immunological Control of Human
 Reproduction.
 Editor of several journals.

Honours:

Van Meter Prize American Goitre Association	1957
Gairdner Award (Toronto)	1964
Awarded Medal for discovery of thyroid autoimmunity from Pisa University, Italy	1986
Elected F.R.S. (Fellow of 'The Royal Society, London)	1983
Hon. Fellowship, Royal Society of Medicine, London	1993

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2. "The action of benzoyl peroxide on polycyclic aromatic hydrocarbons". Roitt I.M. & Waters W.A. J. Chem. Soc. (1952) p.2695.
3. "The retardation of benzaldehyde autoxidation. Part VI. The actions of a number of polycyclic aromatic hydrocarbons of carcinogenic interest". Dunn D.R., Waters W.A. & Roitt I.M. J. Chem. Soc. (1954) p.580.
4. "The inhibition of carbohydrate metabolism in ascites tumour cells by ethyleneimines". Roitt I.M. Biochem. J. (1956) 63, 300.
5. "Autoantibodies in Hashimoto's disease (lymphadenoid goitre)". Roitt I.M., Doniach D., Campbell P.N. & Vaughan Hudson R. Lancet (1956) ii, 820.
6. "Autoimmunization in thyroid diseases". Roitt I.M. & Doniach D. Proc. Roy. Soc. Med. (1957) 50, 958.
7. "Diagnostic aspects of lymphadenoid goitre". Doniach D., Vaughan Hudson R. & Roitt I.M. Proc. Roy. Soc. Med. (1957) 50, 946.
8. "Autoimmunity in Hashimoto's disease and its implications". Doniach D. & Roitt I.M. J. Clin. Endocrinol. (1957) 17, 1293.
9. "The nature of the thyroid autoantibodies present in patients with Hashimoto's thyroiditis (lymphadenoid goitre)". Roitt I.M., Campbell P.N. & Doniach D. Biochem. J. (1958) 69, 248.
10. "Autoantibodies in thyroid carcinoma". Doniach D., Roitt I.M. & Vaughan Hudson R. Lancet (1958) ii, 265.
11. "Human autoimmune thyroiditis: serological studies". Roitt I.M. & Doniach D. Lancet (1958) ii, 1027.
12. "The incidence, nature, and significance of autoantibodies in thyroid diseases". Roitt I.M. & Doniach D. Henry Ford Symposium on Hypersensitivity (1959) p.325.
13. "Autoimmunity and thyroid disorders". Doniach D., Roitt I.M. & Vaughan Hudson R. Postgrad. Med. J. (1959) 35, 324.
14. "Cytotoxic effects of Hashimoto serum on human thyroid cells in tissue culture". Pulvertaft R.J.V., Doniach D., Roitt I.M. & Vaughan Hudson R. Lancet (1959) ii, 214.
15. "Cytoplasmic localization of 'complement-fixing' auto-antigen in human thyroid epithelium". Holborow E.J., Brown P.C., Roitt I.M. & Doniach D. Brit. J. Exp. Path. (1959) 40, 583.
16. "A comparison of the serum proteins of normal rats with those of rats bearing liver tumours". Campbell P.N., Kernot B.A. & Roitt I.M. Biochem. J. (1959) 71, 155.
17. "Human autoimmune thyroiditis: clinical studies". Doniach D., Vaughan Hudson R. & Roitt I.M. Brit. med. J. (1960) i, 365.
18. "Thyroid autoimmunity". Roitt I.M. & Doniach D. Brit. med. Bull. (1960) 16, 152.
19. "Studies on an intracellular thyroid autoantigen". Roitt I.M., Doniach D. & Couchman K.G. Symposium on "Mechanism of antibody formation", Prague (1960) p.70.

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21. "Experimental autoimmune thyroiditis in the rat". Jones H.E.H. & Roitt I.M. Brit. J. exp. Path. (1961) 42, 546.
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24. "Present concepts of thyroid autoimmunity". Doniach D. & Roitt I.M. In 'Modern Trends in Endocrinology' (1961) p.278 (Butterworths).
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